

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2152	(711/114).CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/05/17 18:07
S4	49	(US-5729713-\$ or US-5845147-\$ or US-5935260-\$ or US-5410667-\$ or US-5586248-\$ or US-5668971-\$ or US-5906658-\$ or US-5917723-\$ or US-6012123-\$ or US-6081875-\$ or US-6279050-\$ or US-6317805-\$ or US-6397273-\$ or US-6418488-\$ or US-5737749-\$ or US-5778430-\$ or US-5895485-\$ or US-5895488-\$ or US-6216199-\$ or US-5379391-\$ or US-5386527-\$ or US-5542066-\$ or US-6185659-\$ or US-6208543-\$ or US-6446189-\$ or US-6453387-\$). did. or (US-6487638-\$ or US-6507893-\$ or US-6016531-\$ or US-6108724-\$ or US-5355453-\$ or US-5802366-\$ or US-4977495-\$ or US-5313584-\$ or US-5446853-\$ or US-5764922-\$ or US-6081883-\$ or US-4399503-\$ or US-4415970-\$ or US-4811280-\$ or US-5257367-\$ or US-5347637-\$ or US-5420984-\$ or US-5511204-\$ or US-5566349-\$ or US-5712970-\$ or US-5715424-\$ or US-5732267-\$ or US-5950225-\$). did.	USPAT	OR	ON	2006/05/17 15:10
S5	1168	(711/113).CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/05/17 15:51
S6	2115	(cach\$3 near2 (hit\$1 OR match\$2) near2 (ratio\$1 OR percent\$4 OR rate\$1 OR fraction\$1 OR proportion\$5 OR correlat\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/17 18:11
S7	1492	(cach\$3 ADJ (hit\$1 OR match\$2) ADJ (ratio\$1 OR percent\$4 OR rate\$1 OR fraction\$1 OR proportion\$5 OR correlat\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/17 18:11
S8	2	"20040162941"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:36

## EAST Search History

S9	49	(US-5729713-\$ or US-5845147-\$ or US-5935260-\$ or US-5410667-\$ or US-5586248-\$ or US-5668971-\$ or US-5906658-\$ or US-5917723-\$ or US-6012123-\$ or US-6081875-\$ or US-6279050-\$ or US-6317805-\$ or US-6397273-\$ or US-6418488-\$ or US-5737749-\$ or US-5778430-\$ or US-5895485-\$ or US-5895488-\$ or US-6216199-\$ or US-5379391-\$ or US-5386527-\$ or US-5542066-\$ or US-6185659-\$ or US-6208543-\$ or US-6446189-\$ or US-6453387-\$). did. or (US-6487638-\$ or US-6507893-\$ or US-6016531-\$ or US-6108724-\$ or US-5355453-\$ or US-5802366-\$ or US-4977495-\$ or US-5313584-\$ or US-5446853-\$ or US-5764922-\$ or US-6081883-\$ or US-4399503-\$ or US-4415970-\$ or US-4811280-\$ or US-5257367-\$ or US-5347637-\$ or US-5420984-\$ or US-5511204-\$ or US-5566349-\$ or US-5712970-\$ or US-5715424-\$ or US-5732267-\$ or US-5950225-\$).	USPAT	OR	ON	2006/05/18 09:36
S10	1494	(cach\$3 ADJ (hit\$1 OR match\$2) ADJ (ratio\$1 OR percent\$4 OR rate\$1 OR fraction\$1 OR proportion\$5 OR correlat\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 15:35
S11	6	S10 AND S9	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:54
S12	2117	(cach\$3 near2 (hit\$1 OR match\$2) near2 (ratio\$1 OR percent\$4 OR rate\$1 OR fraction\$1 OR proportion\$5 OR correlat\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 11:07
S13	8	S12 AND S9	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:57
S14	4451257	(calculat\$3 OR determin\$3 OR comput\$5 OR estimat\$3 OR evaluat\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:14
S15	213	S14 near5 S12	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:00

## EAST Search History

S16	7070	(711/112-114,118,133,136,160). CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/05/18 10:01
S17	75	S15 AND S16	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:07
S18	1169	(711/113).CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/05/18 10:02
S19	25	S15 AND S18	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:02
S20	236	(calculat\$3 OR determin\$3 OR comput\$5 OR estimat\$3 OR evaluat\$3 OR monitor\$3) near5 S12	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:15
S21	79	S12 SAME ((high\$3 OR low\$3) near2 (priorit\$3 OR preceden\$2 OR order\$1 OR sequenc\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 11:39
S22	34	S12 WITH ((high\$3 OR low\$3) near2 (priorit\$3 OR preceden\$2 OR order\$1 OR sequenc\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 14:33
S23	2	S12 WITH ((high\$3 OR top OR peak OR main OR great\$3) ADJ2 (priorit\$3 OR preceden\$2 OR order\$1 OR sequenc\$3) near5 (task\$3 OR process\$3 OR read\$3 OR writ\$3 OR function\$1 OR job\$1 OR operat\$4))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 14:42
S24	12	S12 SAME ((high\$3 OR top OR peak OR main OR great\$3) ADJ2 (priorit\$3 OR preceden\$2 OR order\$1 OR sequenc\$3) near5 (task\$3 OR process\$3 OR read\$3 OR writ\$3 OR function\$1 OR job\$1 OR operat\$4))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 14:57
S25	17836	((high\$3 OR top OR peak OR main OR great\$3) ADJ2 (priorit\$3 OR preceden\$2 OR order\$1 OR sequenc\$3) near5 (task\$3 OR process\$3 OR ((read\$3 OR writ\$3 OR stag\$3 OR destag\$3) near5 (operat\$4 OR request\$3 OR command\$3))))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 15:34

## EAST Search History

S27	114	(S12 AND S25) NOT S24	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 15:03
S28	26	S27 AND S16	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 15:30
S29	438	(above OR higher OR over OR greater OR more) near8 S12	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 15:33
S30	73832	((high\$3 OR top OR peak OR main OR great\$3) near3 (priorit\$3 OR preceden\$2 OR order\$1 OR sequenc\$3) near5 (task\$3 OR process\$3 OR function\$1 OR read\$3 OR writ\$3 OR stag\$3 OR destag\$3 OR operat\$4 OR request\$3 OR command\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 15:34
S31	5	S29 SAME S30	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 15:40
S34	1	(execut\$3 OR run\$4 OR process\$3) near5 ((high OR top) near3 (priorit\$3 OR preceden\$2) near3 (task\$1 OR function\$1 OR read\$3 OR writ\$3 OR load\$3 OR stor\$3 OR stag\$3 OR destag\$3 OR de-stag\$3)) near10 (cache near2 (hit\$1 or match\$2) near2 (ratio\$1 OR rate\$1 OR percent\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:08
S35	1	(execut\$3 OR run\$4 OR process\$3) near5 ((high OR top) near3 (priorit\$3 OR preceden\$2) near3 (task\$1 OR function\$1 OR read\$3 OR writ\$3 OR load\$3 OR stor\$3 OR stag\$3 OR destag\$3 OR de-stag\$3)) WITH (cache near2 (hit\$1 or match\$2) near2 (ratio\$1 OR rate\$1 OR percent\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:08
S36	2	(execut\$3 OR run\$4 OR process\$3) near5 ((high OR top) near3 (priorit\$3 OR preceden\$2) near3 (task\$1 OR function\$1 OR read\$3 OR writ\$3 OR load\$3 OR stor\$3 OR stag\$3 OR destag\$3 OR de-stag\$3)) SAME (cache near2 (hit\$1 or match\$2) near2 (ratio\$1 OR rate\$1 OR percent\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 17:10

## EAST Search History

S37	7	(execut\$3 OR run\$4 OR process\$3) near5 ((high OR top) near3 (priorit\$3 OR preceden\$2) near3 (task\$1 OR function\$1 OR read\$3 OR writ\$3 OR load\$3 OR stor\$3 OR stag\$3 OR destag\$3 OR de-stag\$3)) AND (cache near2 (hit\$1 or match\$2) near2 (ratio\$1 OR rate\$1 OR percent\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:09
S38	3	(execut\$3 OR run\$4 OR process\$3) near8 ((high OR top) near5 (priorit\$3 OR preceden\$2) near5 (task\$1 OR function\$1 OR read\$3 OR writ\$3 OR load\$3 OR stor\$3 OR stag\$3 OR destag\$3 OR de-stag\$3)) SAME (cache near3 (hit\$1 or match\$2) near3 (ratio\$1 OR rate\$1 OR percent\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/18 17:11
S39	27556	(hit\$1 OR miss\$2 OR mis-hit\$1 OR miss-hit\$1 OR hit-miss OR match\$2) near2 (ratio\$1 OR percent\$4 OR rate\$1 OR fraction\$1 OR proportion\$5 OR correlat\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:24
S40	1000	S39 near5 (threshold\$1 OR level\$1 OR watermark\$1 OR border\$5)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:24
S41	350	S40 AND cach\$3	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 11:20
S43	13	S40 near5 (priorit\$5 OR preceden\$2 OR rank\$4 OR weight)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 11:36
S44	2	S40 WITH (priorit\$5 OR preceden\$2 OR rank\$4 OR weight) NOT S43	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 11:38
S45	19	S40 SAME (priorit\$5 OR preceden\$2 OR rank\$4 OR weight) NOT (S43 OR S44)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 11:39
S46	26016	(hit\$1 OR miss\$2 OR mis-hit\$1 OR miss-hit\$1 OR hit-miss OR match\$2) near2 (ratio\$1 OR percent\$4 OR rate\$1 OR correlat\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:24

## EAST Search History

S47	967	S46 near5 (threshold\$1 OR level\$1 OR watermark\$1 OR border\$5)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:33
S48	2	S47 WITH ((priorit\$5 OR preceden\$2 OR rank\$4 OR weight) near5 (process OR task OR respons\$2 OR read\$3 OR writ\$3 OR operat\$4 OR command\$3 OR instruct\$4 OR stag\$3 OR destag\$3 OR de-stag\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 15:29
S49	136	S47 near5 (below OR under OR less OR low\$2)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:31
S50	268	S47 near5 (above OR over OR greater OR high\$2)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:31
S51	149	S46 near5 ((below OR under OR less OR low\$2) near5 (threshold\$1 OR level\$1 OR watermark\$1 OR border\$5))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:33
S52	65	S51 AND cach\$3	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/19 13:33
S53	965761	((high\$3 OR top OR peak\$1 OR main) near2 (priorit\$3 OR preceden\$2 OR order\$1 OR sequenc\$3 OR rank\$3 OR weight\$1)) OR critical\$2 OR crucial\$2 OR important\$2 OR imperative\$2 OR significan\$3 OR necessary) near5 (task\$3 OR process\$3 OR read\$3 OR writ\$3 OR function\$1 OR operat\$4 OR stag\$3 OR destag\$3 OR de-stag\$3 OR request\$3 OR command\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:12
S54	26018	(hit\$1 OR miss\$2 OR mis-hit\$1 OR miss-hit\$1 OR hit-miss OR match\$2) near2 (ratio\$1 OR percent\$4 OR rate\$1 OR correlat\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:42
S55	652	S53 SAME S54	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:46

## EAST Search History

S56	163059	((low\$3 OR bottom OR minor) near2 (priorit\$3 OR preceden\$2 OR order\$1 OR sequenc\$3 OR rank\$3 OR weight\$1)) OR minimal\$2 OR trivial\$2 OR unimportant\$2 OR inconsequential\$2 OR insignifican\$3 OR unnecessary) near5 (task\$3 OR process\$3 OR read\$3 OR writ\$3 OR function\$1 OR operat\$4 OR stag\$3 OR destag\$3 OR de-stag\$3 OR request\$3 OR command\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:00
S57	15	S53 SAME S56 SAME S54	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:01
S59	949048	((high\$3 OR top OR peak\$1 OR main) near2 (priorit\$3 OR preceden\$2 OR sequenc\$3 OR rank\$3 OR weight\$1)) OR critical\$2 OR crucial\$2 OR important\$2 OR imperative\$2 OR significan\$3 OR necessary) near5 (task\$3 OR process\$3 OR read\$3 OR writ\$3 OR function\$1 OR operat\$4 OR stag\$3 OR destag\$3 OR de-stag\$3 OR request\$3 OR command\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:00
S60	149617	((low\$3 OR bottom OR minor) near2 (priorit\$3 OR preceden\$2 OR sequenc\$3 OR rank\$3 OR weight\$1)) OR minimal\$2 OR trivial\$2 OR unimportant\$2 OR inconsequential\$2 OR insignifican\$3 OR unnecessary) near5 (task\$3 OR process\$3 OR read\$3 OR writ\$3 OR function\$1 OR operat\$4 OR stag\$3 OR destag\$3 OR de-stag\$3 OR request\$3 OR command\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:00
S62	136	S59 SAME S60 AND (S54 WITH cach\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:02
S63	127	S59 SAME S60 AND (S54 near5 cach\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:02
S64	2155	(711/114).CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/05/22 12:12

## EAST Search History

S65	1169	(711/113).CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/05/22 12:12
S67	7	S63 AND (S64 OR S65)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:12
S68	90	S54 WITH ((priorit\$5 OR preceden\$2 OR rank\$4 OR weight or significan\$3) near5 (process OR task OR respons\$2 OR read\$3 OR writ\$3 OR operat\$4 OR command\$3 OR instruct\$4 OR stag\$3 OR destag\$3 OR de-stag\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 15:32
S69	52	S54 near8 ((priorit\$5 OR preceden\$2 OR rank\$4 OR weight or significan\$3) near5 (process OR task OR respons\$2 OR read\$3 OR writ\$3 OR operat\$4 OR command\$3 OR instruct\$4 OR stag\$3 OR destag\$3 OR de-stag\$3))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:40
S70	156	(chang\$3 OR modfy\$3) near5 (low\$3 ADJ2 priorit\$3) near5 (high\$3 ADJ2 priorit\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:42
S71	135	(chang\$3 OR modfy\$3) ADJ5 (low\$3 ADJ2 priorit\$3) ADJ5 (high\$3 ADJ2 priorit\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:42